

Fig. 1 Normal

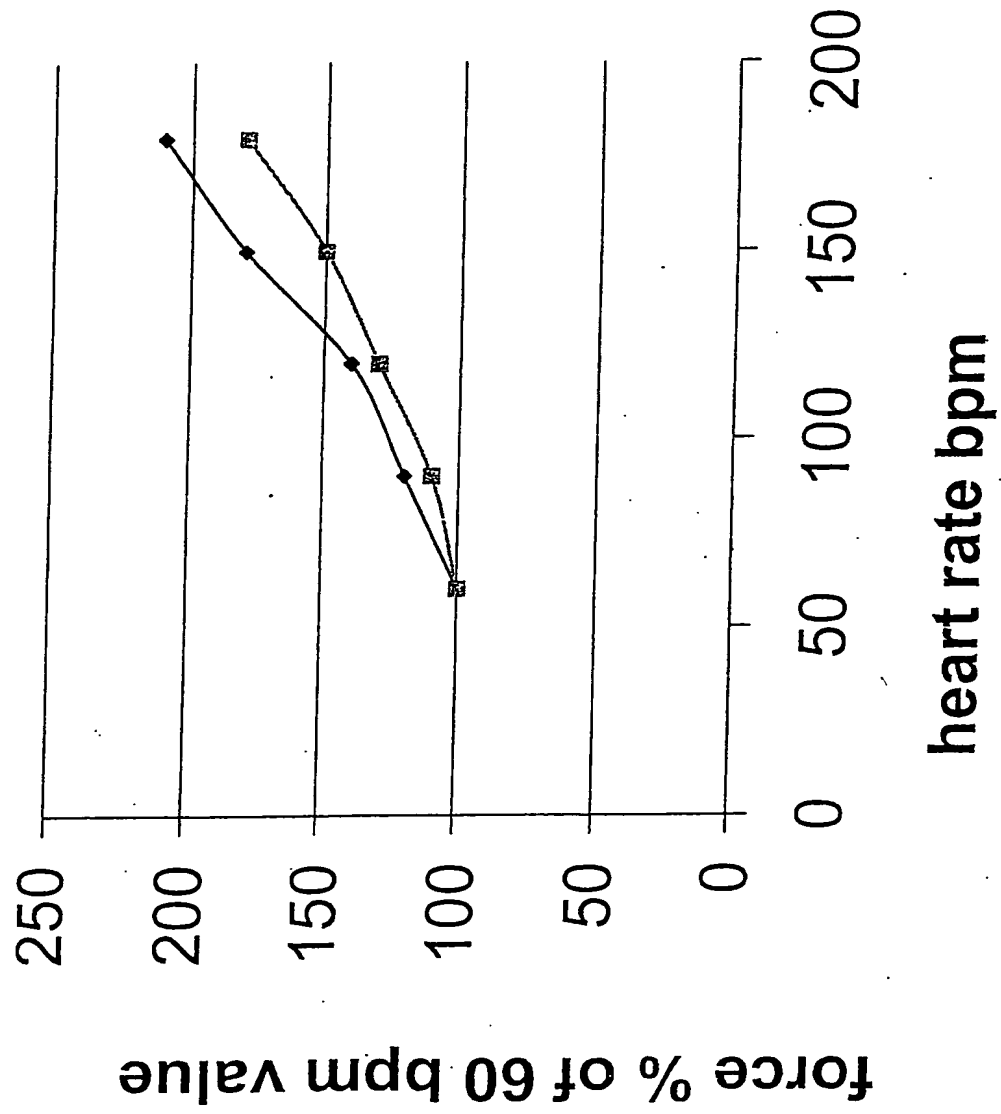


Fig. 2 Diabetic cardiomyopathy

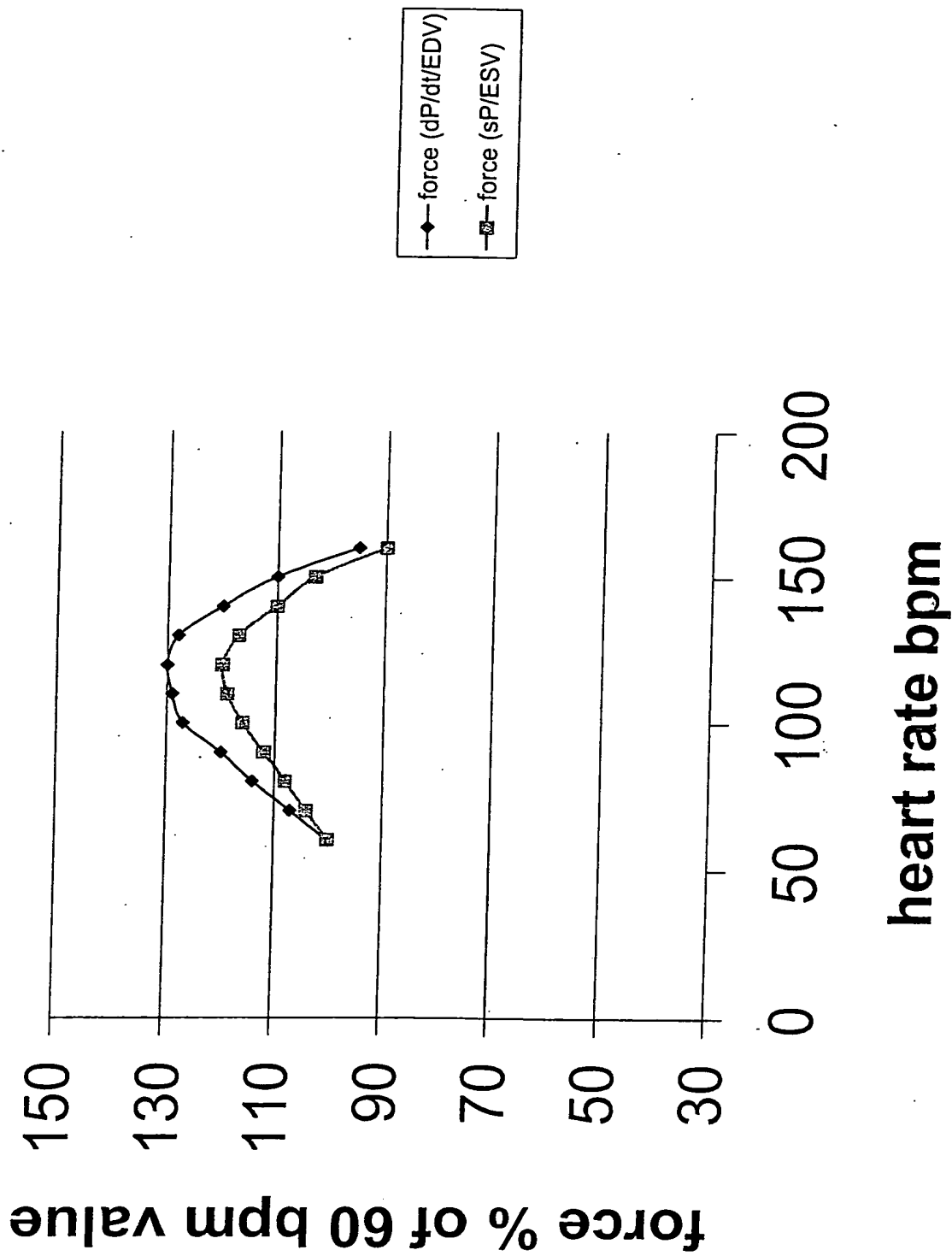


Fig. 3 Mitral regurgitation

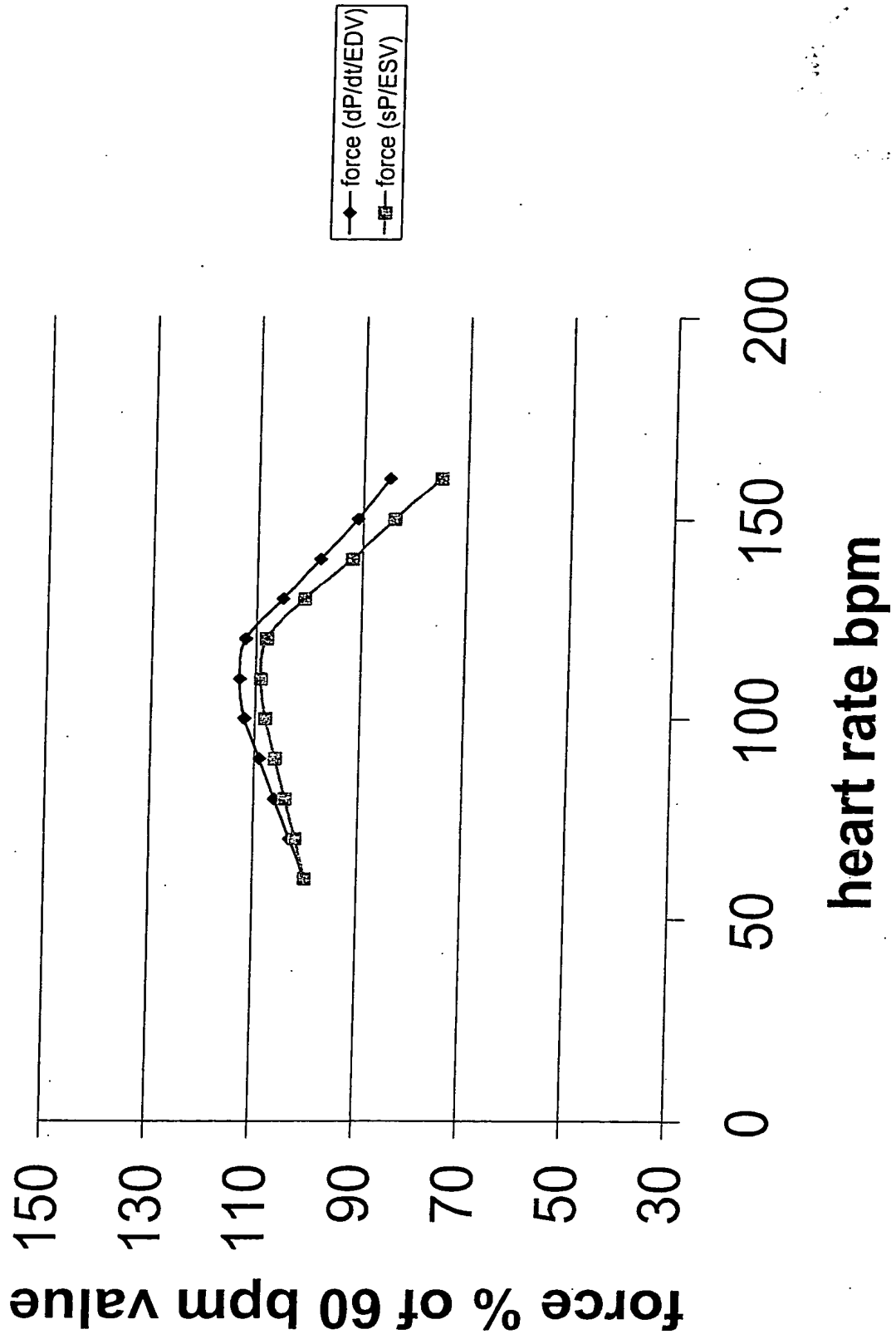
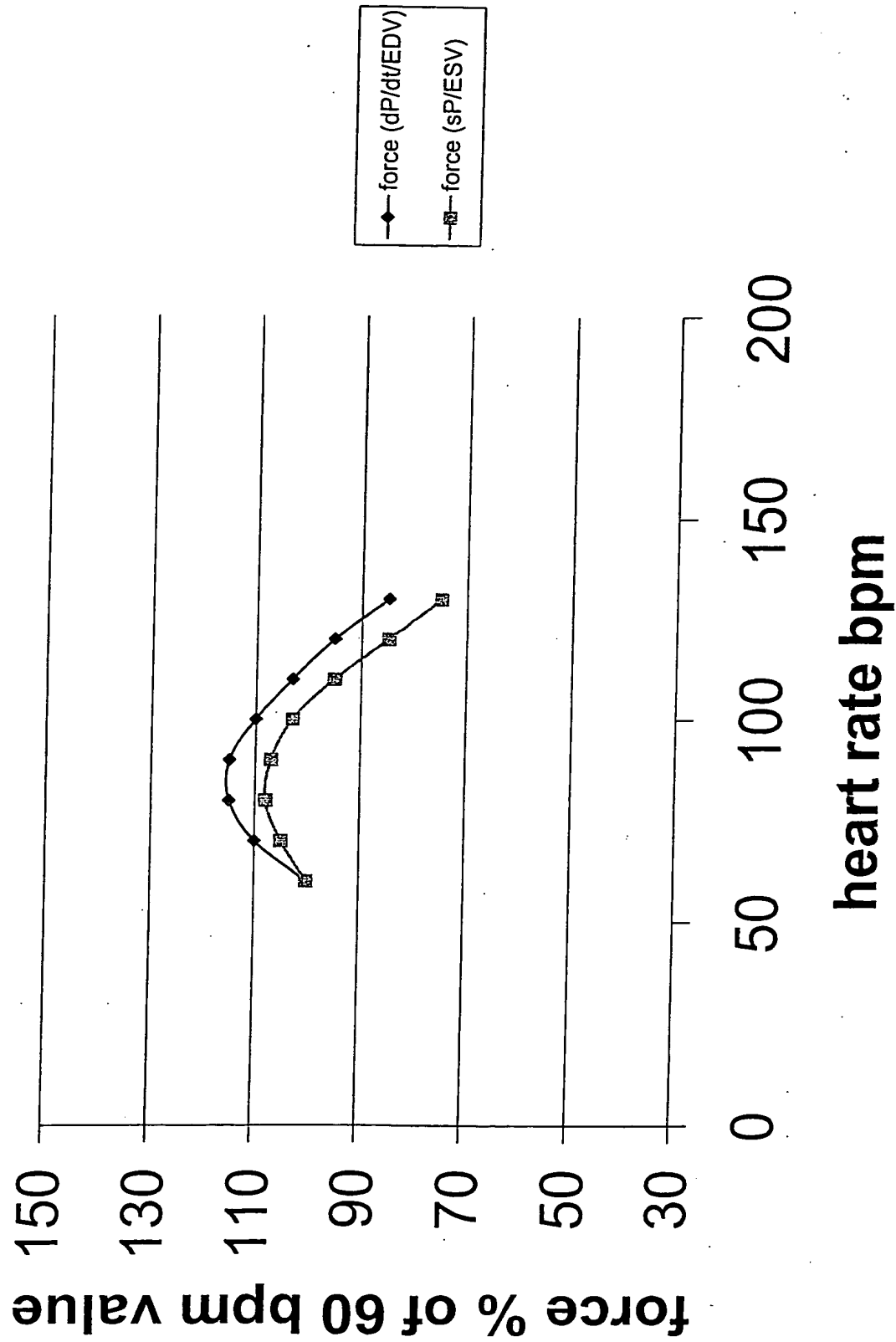
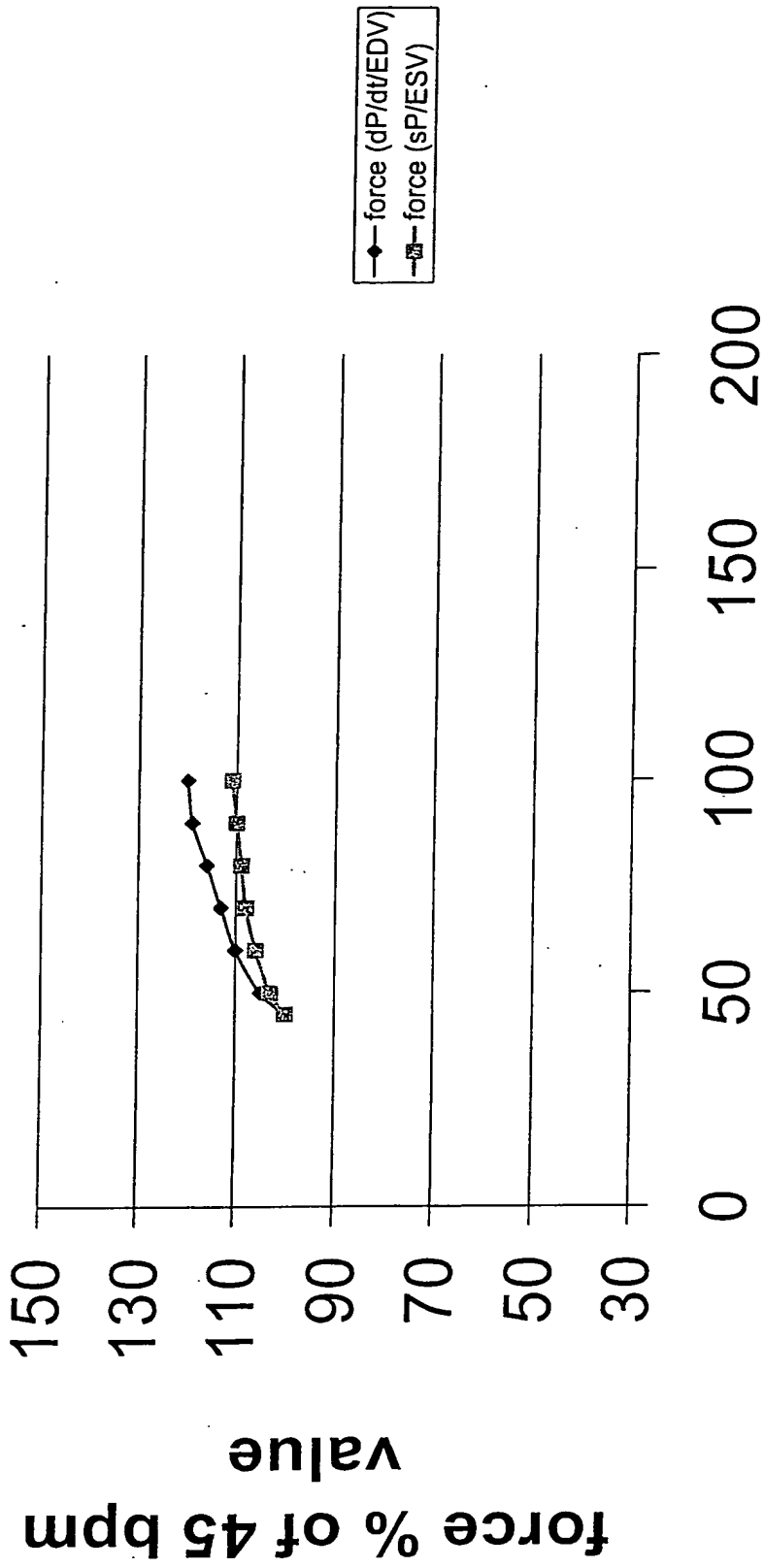


Fig. 4 Dilated cardiomyopathy



**Fig. 5 Dilated cardiomyopathy
(beta blockers on)**



heart rate bpm

dp/dt/EDV % of 80 bpm

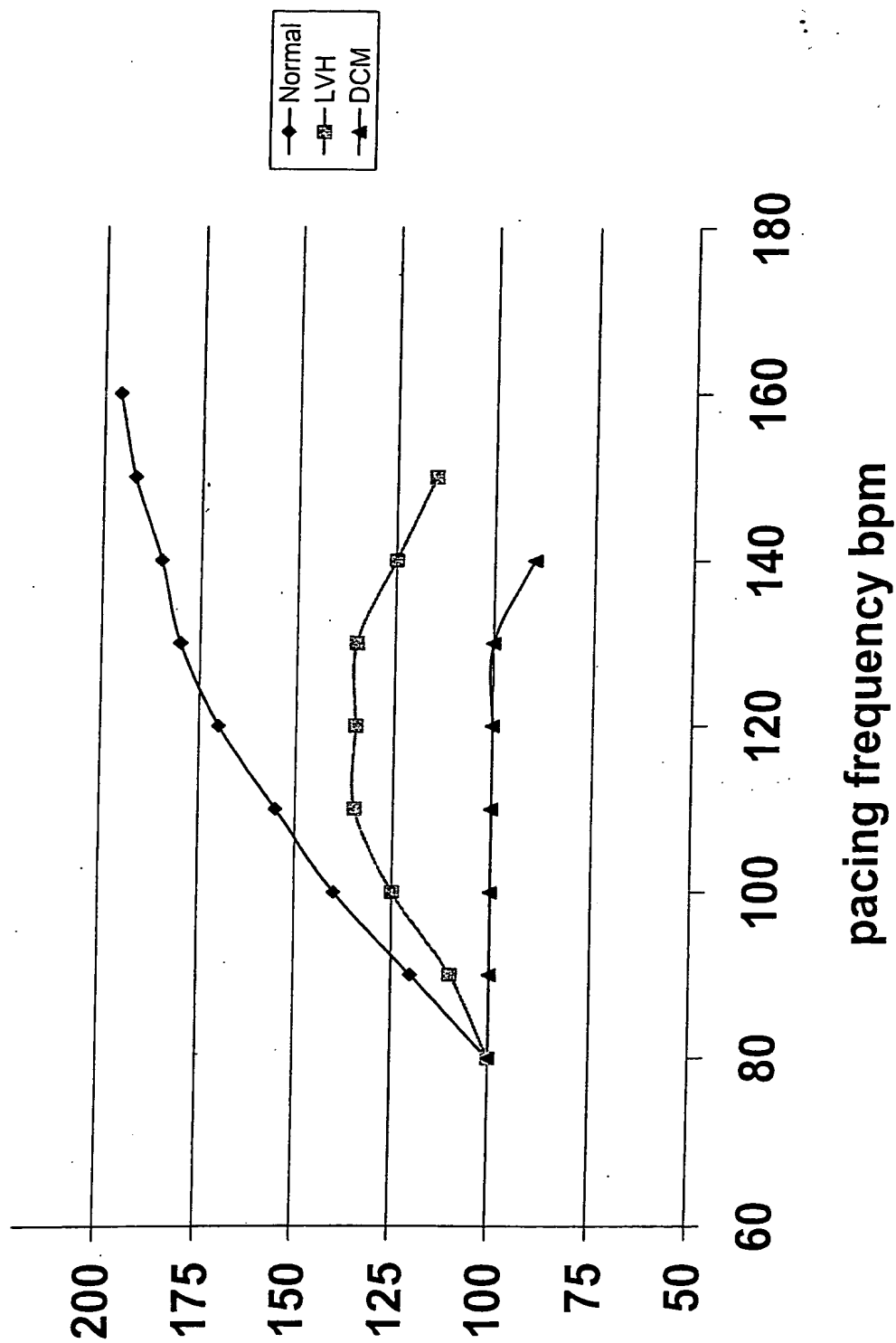


Fig. 6 - Increase in heart rate produced by pacing in resting patients